**Food Web Creation**

You have found information about your biome, including the plants and animals that are present in your biome. Now we need to look at the relationship between these organisms and their importance to each other. To do this, you need to create a food web for your biome that shows the relationship between these plants and animals. You may draw the food web, create it on the computer, or do a combination of both. Below are the requirements for your food web.

***Requirements:***

* Food web must include at least three food chains
* Food web must show the environment of your biome
* Food web must show a variety of plants and animals in your biome
* Must include abiotic and biotic parts of your biome
* Label each of the following in your web
  + Abiotic parts
  + Biotic parts
  + Dominant species
  + Herbivores
  + Carnivores
  + Omnivores
  + Where competition takes place
  + Where predation takes place

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Food Web Grade Sheet** | **100% Demonstrated** | **80% Demonstrated** | **50% Demonstrated** | **Missing** |
| **Completeness and Accuracy of Content**  *1) At least three food chains are present 2) Food web shows the environment of your biome 3) Food web shows animals and plants in your biome 4) Content is accurate and appropriate* | **20** | **16** | **10** | **0** |
| **Illustrations**  *1) All illustrations are clear and easy to see 2) Illustrations are in color (if color is lacking, there is a valid explanation for why it is lacking) 3) Illustrations relate to the content and accurately reflect the content 4) Illustrations are appropriate* | **20** | **16** | **10** | **0** |
| **Accurate Identification of Parts**  *1) All labels required are present 2) All labels are correct* | **10** | **8** | **5** | **0** |
| **Clarity**  *1) Food web is clear and easy to follow 2) Relationship between the parts of your biome are clear easy to understand* | **10** | **8** | **5** | **0** |

**Comments:**

**Total Grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_/60**